Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-154001	Application No. 09/539,343
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Dean P. Macri et al.	
(37 CFR §1.98(b))		Filing Date March 31, 2000	Group Art Unit 2672

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
MM	AA	US 4,600,919	07/15/1986	Stern	—	—	
MM	AB	US 6,057,859	05/02/2000	Handelman et al.	—	—	
MM	AC	US 6,337,880	01/08/2002	Cornog et al.	—	—	
MM	AD	US 6,388,670	05/14/2002	Naka et al.	—	—	
MM	AE	US 6,208,347	03/27/2001	Migdal et al.	—	—	
MM	AF	US 5,163,126	11/10/1992	Einkauf et al.	—	—	
MM	AG	US 5,124,914	06/23/1992	Grangeat	—	—	
MM	AH	US 5,731,819	03/24/1998	Gagne et al.	—	—	

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AI							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
MM	AJ	Lewis "Pose Space Deformation: A Unified Approach to Shape Interpolation and Skeleton-Driven Deformation" Centropolis, New Orleans, LA, 165-172
MM	AK	Lasseter "Principles of Traditional Animation Applied to 3D Computer Animation" Pixar, San Rafael, California, 1987
MM	AL	Thomas (Contributor) et al., "The Illusion of Life: Disney Animation" 47-51
MM	AM	Hoppe, "Progressive Meshes" Microsoft Research, 99-108, http://www.research.microsft.com/research/graphics/hoppe/
MM	AN	Popovic et al., "Progressive Simplicial Complexes" Microsoft Research, http://www.research.microsft.com/~hoppe/
MM	AO	Hoppe "Efficient Implementation of progressive meshes" Coput. & Graphics Vol. 22, No. 1, pp. 27-36, 1998.
MM	AP	Taubin et al., "Progressive Forest Spilt Compression" IBM T.J. Watson Research Center, Yorktown Heights, NY
MM	AQ	Cohen-Or et al., "Progressive Compression of Arbitrary Triangular Meshes" Computer Science Department, School of Mathematical Sciences, Tel Aviv, Israel
MM	AR	Bajaj et al., "Progressive Compression and Transmission of Arbitrary Triangular Meshes" Department of Computer Sciences, University of Texas at Austin, Austin, TX
MM	AS	Pajarola et al., "Compressed Progressive Meshes" Graphics, Visualization & Usability Center, College of Computing, Georgia Institute of Technology, January 1999

Examiner Signature	Date Considered
Motilewa Good-Johnson	5/12/04

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
MVG	AT	Alliez et al., "Progressive Compression for Lossless Transmission of Triangle Meshes" University of Southern California, Los Angeles, CA, 195-202
MVG	AU	Chow "Optimized Geometry Compression for Real-time Rendering" Massachusetts Institute of Technology, Proceedings Visualization 1997, October 19-24, 1997, Phoenix, AZ, 347-354
MVG	AV	Markosian "Real-Time Nonphotorealistic Rendering" Brown University site of the NSF Science and Technology Center for Computer Graphics and Scientific Visualization, Providence, RI
MVG	AW	Elber "Line Art Rendering via a Coverage of Isoperimetric Curves, IEEE Transactions on Visualization and Computer Graphics, Vol. 1, Department of Computer Science, Technion, Israel Institute of Technology, Haifa, Israel, September 1995
MVG	AX	Zeleznik et al., "SKETCH: An Interface for Sketching 3D Scenes" Brown University site of the NSF Science and Technology Center for Computer Graphics and Scientific Visualization, 1996
MVG	AY	Landsdown et al., "Expressive Rendering: A Review of Nonphotorealistic Techniques" IEEE Computer graphics and Applicatons, 29-37, 1995
MVG	AZ	Raskar "Image Precision Silhouette Edges" University of North Carolina at Chapel Hill, Microsoft Research, 1999 Symposium on Interactive 3D Graphics Atlanta, GA, 135-231, 1999
MVG	AAA	Ma et al., "Extracting Feature Lines for 3D Unstructured Grids" Institute for Computer Applications in Science and Engineering (ICASE), NASA Langley Research Center, Hampton, VA, IEEE, 1997
MVG	ABB	Samet "Applications of spatial data structures: computer graphics, image processing, and GIS" University of Maryland, Addison-Wesley Publishing Company, 1060-1064, Reading, MA, June 1990
MVG	ACC	Dyn "A Butterfly Subdivision Scheme for Surface Interpolation with Tension Control" ACM Transactions on Graphics, Vol. 9, No. 2, April 1990
MVG	ADD	Zorin "Interpolation Subdivision for Meshes With Arbitrary Topology" Department of Computer Science, California Institute of Technology, Pasadena, CA
MVG	AEE	Lee "Navigating through Triangle Meshes Implemented as linear Quadtrees" Computer Science Department, Center for Automation Research, Institute for Advanced Computer Studies, University of Maryland College Park, MD, April 1998

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